bSure2

multimedia projector

- Ultra high brightness
- Easy-to-use
- Super silent
- Remote control with laserpointer

Maximum brilliance

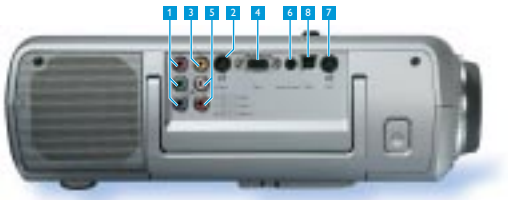
PHILIPS

* bSure XG2
bSure SV2

* bSure XG2 Impact
bSure SG2 Impact

bSure2 series

technical specifications



For optional* accessories please contact your dealer.

	LC3132 (bSure SV2)	LC3142 (bSure XG2)	LC3136 (bSure SV2-Brilliance)	LC3146 (bSure XG2-Brilliance)
Technical specifications			May'03 onwards	
LCD	3x 0.7" high-temperature poly-silicon active matrix LCDs			
Resolution	SVGA	XGA	SVGA	XGA
Brightness	1500 ANSI lumens	1500 ANSI lumens	2200 ANSI lumens	2000 ANSI lumens
Lamp	132W	150 W	200 W	200 W
Average lifetime	6000 hours	3000 hours	2000 hours	2000 hours
Contrast	300:1	300:1	300:1	300:1
Fan noise	27 dB	29 dB	34 dB	34 dB
Lens	F/1.8 - 2.2 ; f = 28.4 - 34 mm; 1.2x Manual Zoom; Manual Focus			
	1.2x Manual Zoom; Manual Focus			
	Projection distance 1,1 - 10 m (image diagonal 27.5" - 250")			
Input signals				
Video	NTSC 3.58, 4.43 ; PAL B,G,D,H,I,N,M ; SECAM			
	S-video/S-VHS (Y/C)			
	Component video input RGB-Y,YCbCr,YPbPr (480p,720p, 1080i)			
Computer	PC and MAC compatible, Multi scan VGA-SXGA			
	Horizontal scan rate: 15 - 108 kHz			
	Vertical refresh rate: 50 - 120 Hz			
	Bandwidth: 140 MHz			
Plug and play Compatibility	Display Data Channel DDC 1/2B			
	Microsoft® Windows® 95/98/ME/2000/XP compatible			
Input connectors				
Video	1 Component in R/Pr/Cr,G/Y,B/Pb/Cb (3x RCA)			
	2 1x S-Video (Y/C DIN)			
	3 1x CVBS Video (RCA)			
Computer	4 1x Data in (15p D-sub)			
Audio			USB-audio	
Video	5 Audio L/R (2x RCA)			
Data	6 1x Stereo Audio (3.5 mm stereo jack)			
Mouse	7 PS/2 (Mini Din)			
	8 USB (type A)			
Features	SecurityMax™ Theft protection			
	SmartSet™ automatic image quality optimisation			
	SmartSave™ auto-standby mode to increase effective lamp usage			
	Colour Tracking™			
	Digital Keystone correction horizontal +/- xx degrees			
	Digital Zoom (xxX) and -Freeze			
			YourLogo	
	Connect an external monitor via Y-cable on the RGB connector			
Dimensions	235 x 335 x 108 mm (9.2" x 13.2" x 4.2") (WxDxH)			
Net weight	3.7 kg; 8.1 lbs			
Power consumption				
Operating voltage	100 - 240V, 50/60 Hz			
Operation	170W	210W	255W	255W
Standby	5W			
Temperature range				
Operational	+5 to +35 °C (+41 to +95 °F)			
Storage	-25 to +70 °C (-13 to +158 °F)			
EMC approbation	Class B			
Package	Compact remote control		Laser pointer compact remote control	
	Power cord			
	Combined VGA-USB cable (1.5m)			
	Audio/Video cable (2m)			
	Scart adapter (scart to RCA audio/video)*			
			Soft carrying bag	
	Lenscap			
	CD-ROM User Guide (UK, D, F, E, PT, NL, I). Chinese version printed in region.			
	Quick Setup Card (UK, D, F, E, PT, NL, I)			
	Warranty card + envelopes			
Optional accessories				
replacement lamp	132W (LCA3116/00)	150W (LCA3118/00)	200W (LCA3123/00)	200W (LCA3124/00)
	Softbag (LCA 1120/00)			
	Ceiling mount (LCA2211/00)			
	VGA extension cable, 15 meters (LCA5300/00)			
	Monitor Y-cable (LCA5310/00)			
Executions	LC3132/17 USA version	LC3142/17 USA version	LC3136/17 USA version	LC3146/17 USA version
	LC3132/40 RoW version	LC3142/40 RoW version	LC3136/40 RoW version	LC3146/40 RoW version
	LC3132/45 UK version	LC3142/45 UK version	LC3136/45 UK version	LC3146/45 UK version

*: depending on regional requirement

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Image diagonal size		Projection distance			
		Tele zoom		Wide zoom	
[inch]	[metres]	[inch]	[metres]	[inch]	[metres]
40	1,0	75	1,9	62	1,6
60	1,5	114	2,9	93	2,4
70	1,8	133	3,4	108	2,7
80	2,0	153	3,9	123	3,1
100	2,5	191	4,8	155	3,9
150	3,8	286	7,3	233	5,9
200	5,1	381	9,7	310	7,9
250	6,4	477	12,1	388	9,8

*See also interactive Projection Assistant on CDROM.

www.ce.philips.com

The Philips Guarantee

The Philips range of advanced multimedia projectors combines portability, reliability and unsurpassed performance with a host of technological innovations. All of which ensures that you enjoy impressive and hassle-free projection wherever you are. What else would you expect from the innovative world leader in sound and vision technology?

3-years warranty and free support

Every bSure projector comes with a full three-year warranty. This unique offer is backed up by the outstanding Philips First Choice** services, including a toll-free helpline, that offers you assistance and advice seven days a week. For more difficult problems, you're guaranteed a temporary replacement with free delivery, within 48 hours. It's simply an unbeatable package.

Extreme compatibility

Philips projectors are extremely compatible with a whole range of data and video sources, thanks to their highly advanced scaling technology, which converts signals without any loss or deterioration. It's a serious advantage when you need to make an extra special impression with a mind-blowing multimedia experience.

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**Currently only available in the US and western Europe.
Check with your Philips dealer and/or warranty card for more details.

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